

>

Uploading C:\Program Files\Stnexp\Queries\107562121.str

chain nodes :

1 2 3 4 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

ring nodes :

5 6 7 8 9 10

chain bonds :

1-2 1-22 2-3 2-4 3-12 3-13 4-5 8-11 13-14 14-15 15-16 15-17 17-18 18-19  
19-20 19-21 22-23 22-25 23-24

ring bonds :

5-6 5-10 6-7 7-8 8-9 9-10

exact/norm bonds :

1-2 1-22 3-12 3-13 13-14 15-16 15-17 17-18 19-20 19-21 22-25 23-24

exact bonds :

2-3 2-4 4-5 8-11 14-15 18-19 22-23

normalized bonds :

5-6 5-10 6-7 7-8 8-9 9-10

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS  
21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS

L1     STRUCTURE UPLOADED

=> s l1 sss full

FULL SEARCH INITIATED 11:30:13 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED -    6446 TO ITERATE

100.0% PROCESSED    6446 ITERATIONS

138 ANSWERS

SEARCH TIME: 00.00.01

L2       138 SEA SSS FUL L1

=> d scan

(FILE 'HOME' ENTERED AT 11:29:42 ON 26 MAR 2008)

FILE 'REGISTRY' ENTERED AT 11:29:51 ON 26 MAR 2008

L1 STRUCTURE UPLOADED

L2 138 S L1 SSS FULL

FILE 'HCAPLUS' ENTERED AT 11:30:24 ON 26 MAR 2008

=> s l2

L3 24 L2

=> d bib,hitstr 20-

YOU HAVE REQUESTED DATA FROM 5 ANSWERS - CONTINUE? Y/(N):y

L3 ANSWER 20 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 1987:214353 HCAPLUS <<LOGINID::20080326>>

DN 106:214353

OREF 106:34805a,34808a

TI Design and synthesis of antagonists of substance P

AU Folkers, Karl; Rosell, Sune; Chu, Ji Yu; Lu, Li An; Tang, Pui Fun Louisa;  
Ljungqvist, Anders

CS Inst. Biomed. Res., Univ. Texas, Austin, TX, USA

SO Acta Chemica Scandinavica, Series B: Organic Chemistry and Biochemistry  
(1986), B40(4), 295-302

CODEN: ACBOCV; ISSN: 0302-4369

DT Journal

LA English

IT \*\*\*108360-95-8P\*\*\* \*\*\*108360-96-9P\*\*\* \*\*\*108360-97-0P\*\*\*

\*\*\*108360-98-1P\*\*\* \*\*\*108361-14-4P\*\*\*

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of, as substance P antagonist)

RN 108360-95-8 HCAPLUS

CN Substance P, 7-D-tryptophan-9-(4-chloro-L-phenylalanine)-11-L-leucinamide-  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 108360-96-9 HCAPLUS

CN Substance P, 7-D-tryptophan-8-L-leucine-9-(4-chloro-L-phenylalanine)-11-L-leucinamide- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 108360-97-0 HCAPLUS

CN Substance P, 7-D-tryptophan-8-L-tyrosine-9-(4-chloro-L-phenylalanine)-11-L-leucinamide- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 108360-98-1 HCAPLUS

CN Substance P, 7-D-tryptophan-8-L-isoleucine-9-(4-chloro-L-phenylalanine)-11-L-leucinamide- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 108361-14-4 HCAPLUS  
CN Substance P, 2-D-proline-7-D-tryptophan-9-(4-chloro-D-phenylalanine)-  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 21 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN  
AN 1986:435766 HCAPLUS <<LOGINID::20080326>>  
DN 105:35766  
OREF 105:5781a,5784a  
TI Histamine release from rat peritoneal cells by substance P antagonists and  
fragments - a study on structure activity relationship  
AU Schultheiss, Hartmut; Hoerig, Joachim  
CS Ferring Arzneimittel G.m.b.H., Kiel, D-2300/1, Fed. Rep. Ger.  
SO Fernstroem Foundation Series (1985), 6(Tachykinin Antagonists), 413-20  
CODEN: FFOSDF; ISSN: 0167-7004  
DT Journal  
LA English  
IT \*\*\*93590-45-5\*\*\*

RL: BIOL (Biological study)  
(histamine release stimulation by, structure in relation to)  
RN 93590-45-5 HCAPLUS  
CN L-Methioninamide, L-arginyl-L-glutaminy-L-tryptophyl-L-phenylalanyl-4-  
chloro-D-phenylalanyl-L-leucyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 22 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN  
AN 1985:554290 HCAPLUS <<LOGINID::20080326>>  
DN 103:154290  
OREF 103:24587a,24590a  
TI Behavioral and antinociceptive effects of intrathecally injected substance  
P analogs in mice  
AU Post, Claes; Folkers, Karl  
CS Dep. Clin. Pharmacol., Linköping Univ. Hosp., Linköping, S-581 85, Swed.  
SO European Journal of Pharmacology (1985), 113(3), 335-43  
CODEN: EJPHAZ; ISSN: 0014-2999  
DT Journal  
LA English  
IT \*\*\*98518-30-0\*\*\*  
RL: BIOL (Biological study)  
(analgesia and behavior response to, structure in relation to)  
RN 98518-30-0 HCAPLUS  
CN Substance P, 1-D-arginine-2-D-proline-7-D-tryptophan-9-(4-chloro-D-phenylalanine)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 23 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN  
AN 1985:674 HCAPLUS <<LOGINID::20080326>>  
DN 102:674  
OREF 102:127a,130a

TI Structure-activity relationship of C-terminal hexa- and heptapeptide  
substance P antagonists as studied in the guinea pig ileum  
AU Hoerig, Joachim; Schultheiss, Hartmut  
CS Ferring Arzneimittel G.m.b.H., Kiel, Fed. Rep. Ger.  
SO European Journal of Pharmacology (1984), 105(1-2), 65-72  
CODEN: EJPHAZ; ISSN: 0014-2999  
DT Journal  
LA English  
IT \*\*\*93590-45-5\*\*\*  
RL: BIOL (Biological study)  
(as substance P antagonist, in ileum)  
RN 93590-45-5 HCAPLUS  
CN L-Methioninamide, L-arginyl-L-glutaminyL-D-tryptophyl-L-phenylalanyl-4-  
chloro-D-phenylalanyl-L-leucyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 24 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN  
AN 1982:563471 HCAPLUS <<LOGINID::20080326>>  
DN 97:163471  
OREF 97:27285a,27288a  
TI Design and synthesis of effective antagonists of substance P  
AU Folkers, Karl; Hoerig, Joachim; Rampold, Georg; Lane, Patricia; Rosell,  
Sune; Bjoerkroth, Ulla  
CS Inst. Biomed. Res., Univ. Texas, Austin, TX, 78712, USA  
SO Acta Chemica Scandinavica, Series B: Organic Chemistry and Biochemistry  
(1982), B36(6), 389-95  
CODEN: ACBOCV; ISSN: 0302-4369  
DT Journal  
LA English  
IT \*\*\*83283-17-4P\*\*\*  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation and substance P agonist and antagonist activities of)  
RN 83283-17-4 HCAPLUS  
CN Substance P, 2-D-proline-7-D-phenylalanine-9-(4-chloro-D-phenylalanine)-

(9CI) (CA INDEX NAME)

Absolute stereochemistry.

=&gt; d bib, hitstr 1-19

L3 ANSWER 1 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 2006:1204243 HCAPLUS &lt;&lt;LOGINID::20080326&gt;&gt;

DN 145:511651

TI Pharmaceutical compositions containing peptides for derepressions of  
IAP-inhibited caspase to regulate cell growthIN Reed, John C.; Houghten, Richard A.; Nefzi, Adel; Ostresh, John M.;  
Pinilla, Clemencia; Welsh, Kate

PA USA

SO U.S. Pat. Appl. Publ., 170pp., Cont.-in-part of U.S. Ser. No. 748,128.  
CODEN: USXXCO

DT Patent

LA English

FAN.CNT 3

	PATENT NO.		KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----	-----
PI	US 2006258581		A1	20061116	US 2005-251617	20051014
	US 2003180805		A1	20030925	US 2002-302811	20021121
	US 6911426		B2	20050628		
	CN 101029080		A	20070905	CN 2006-10162266	20021121
	US 2005119176		A1	20050602	US 2003-748128	20031224
	WO 2007047551		A2	20070426	WO 2006-US40301	20061013
	WO 2007047551		A3	20070621		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,  
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,  
GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,  
KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,  
MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS,  
RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ,

UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,  
CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

AU 2007202996      A1    20070719    AU 2007-202996      20070628  
PRAI US 2001-331957P    P    20011121  
US 2002-302811      A2    20021121  
US 2003-748128      A2    20031224  
AU 2002-359457      A3    20021121  
CN 2002-827412      A3    20021121  
US 2005-251617      A    20051014  
IT    \*\*\*495398-05-5\*\*\*    \*\*\*495398-06-6\*\*\*    \*\*\*495398-07-7\*\*\*  
     \*\*\*495398-08-8\*\*\*    \*\*\*495398-09-9\*\*\*    \*\*\*495398-11-3\*\*\*  
     \*\*\*537051-69-7\*\*\*    \*\*\*537051-72-2\*\*\*    \*\*\*537051-78-8\*\*\*  
     \*\*\*537051-83-5\*\*\*    \*\*\*537051-84-6\*\*\*    \*\*\*537051-85-7\*\*\*  
     \*\*\*537051-89-1\*\*\*    \*\*\*537051-90-4\*\*\*    \*\*\*537051-97-1\*\*\*  
     \*\*\*537052-01-0\*\*\*    \*\*\*537052-02-1\*\*\*    \*\*\*537052-06-5\*\*\*  
     \*\*\*914953-34-7\*\*\*    \*\*\*914953-42-7\*\*\*

RL: BSU (Biological study, unclassified); THU (Therapeutic use); BIOL  
(Biological study); USES (Uses)

(pharmaceutical compns. containing peptides for derepressions of  
IAP-inhibited caspase to regulate cell growth)

RN 495398-05-5 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-O-  
ethyl-D-tyrosyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-06-6 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-O-  
ethyl-D-tyrosyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-07-7 HCAPLUS

CN D-Phenylalaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-O-ethyl-D-  
tyrosyl-4-nitro- (9CI) (CA INDEX NAME)



Absolute stereochemistry.

RN 495398-08-8 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-09-9 HCAPLUS

CN D-Alaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-11-3 HCAPLUS

CN D-Phenylalaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-69-7 HCAPLUS

CN D-Alaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-72-2 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-78-8 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-83-5 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-84-6 HCAPLUS

CN D-Alaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-85-7 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-89-1 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-90-4 HCAPLUS

CN D-Alaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-97-1 HCAPLUS

CN D-Alaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537052-01-0 HCAPLUS

CN D-Phenylalaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537052-02-1 HCAPLUS

CN D-Phenylalaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537052-06-5 HCAPLUS

CN D-Alaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 914953-34-7 HCAPLUS

CN L-Lysinamide, 3-(2-naphthalenyl)-D-alanyl-4-chloro-L-phenylalanyl-4-chloro-L-phenylalanyl-N6-[(9H-fluoren-9-ylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 914953-42-7 HCAPLUS

CN L-Lysinamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-4-chloro-L-phenylalanyl-N6-[(9H-fluoren-9-ylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 2 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 2006:977385 HCAPLUS <<LOGINID::20080326>>

DN 145:348575

TI Compounds relieving the inhibition of caspases by IAP proteins and their use in the induction of apoptosis

IN Reed, John C.; Houghten, Richard A.; Nefzi, Adel; Ostresh, John M.; Pinilla, Clemencia; Welsh, Kate

PA The Burnham Institute, USA; Torrey Pines Institute for Molecular Studies

SO U.S. Pat. Appl. Publ., 223 pp., Cont.-in-part of U.S. Ser. No. 84,714.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.		KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----	-----
PI	US 2006211627		A1	20060921	US 2005-186629	20050719
	US 7217688		B2	20070515		
	US 2007003535		A1	20070104	US 2005-84714	20050317
	CA 2601653		A1	20060928	CA 2006-2601653	20060317

WO 2006102068 A2 20060928 WO 2006-US9695 20060317

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

EP 1865977 A2 20071219 EP 2006-738724 20060317

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU

PRAI US 2005-84714 A2 20050317

US 2005-186629 A 20050719

WO 2006-US9695 W 20060317

IT \*\*\*909897-74-1\*\*\* \*\*\*909897-75-2\*\*\* \*\*\*909897-76-3\*\*\*  
 \*\*\*909897-78-5\*\*\* \*\*\*909897-79-6\*\*\* \*\*\*909897-80-9\*\*\*  
 \*\*\*909897-92-3\*\*\* \*\*\*909897-93-4\*\*\* \*\*\*909897-94-5\*\*\*  
 \*\*\*909897-95-6\*\*\* \*\*\*909897-97-8\*\*\* \*\*\*909897-98-9\*\*\*  
 \*\*\*909898-12-0\*\*\* \*\*\*909898-13-1\*\*\* \*\*\*909898-15-3\*\*\*  
 \*\*\*909898-17-5\*\*\* \*\*\*909898-18-6\*\*\* \*\*\*909898-20-0\*\*\*

RL: BSU (Biological study, unclassified); BIOL (Biological study)  
 (as antagonist of IAP proteins; compds. relieving inhibition of  
 caspases by IAP proteins and their use in induction of apoptosis)

RN 909897-74-1 HCAPLUS

CN L-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-L-phenylalanyl-O-ethyl-L-tyrosyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909897-75-2 HCAPLUS

CN L-Alaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-L-phenylalanyl-O-ethyl-L-tyrosyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909897-76-3 HCAPLUS

CN L-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-L-phenylalanyl-3-(2-naphthalenyl)-L-alanyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909897-78-5 HCAPLUS

CN L-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-L-phenylalanyl-O-ethyl-L-tyrosyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909897-79-6 HCAPLUS

CN L-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-L-phenylalanyl-3-(2-naphthalenyl)-L-alanyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909897-80-9 HCAPLUS

CN L-Alaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-L-phenylalanyl-3-(2-naphthalenyl)-L-alanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909897-92-3 HCAPLUS

CN L-Phenylalaninamide, L-phenylalanyl-4-chloro-L-phenylalanyl-O-ethyl-L-tyrosyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909897-93-4 HCAPLUS

CN L-Phenylalaninamide, L-phenylalanyl-4-chloro-L-phenylalanyl-O-ethyl-L-tyrosyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909897-94-5 HCAPLUS

CN L-Alaninamide, L-phenylalanyl-4-chloro-L-phenylalanyl-O-ethyl-L-tyrosyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909897-95-6 HCAPLUS

CN L-Phenylalaninamide, L-phenylalanyl-4-chloro-L-phenylalanyl-3-(2-naphthalenyl)-L-alanyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909897-97-8 HCAPLUS

CN L-Phenylalaninamide, L-phenylalanyl-4-chloro-L-phenylalanyl-3-(2-naphthalenyl)-L-alanyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909897-98-9 HCAPLUS

CN L-Alaninamide, L-phenylalanyl-4-chloro-L-phenylalanyl-3-(2-naphthalenyl)-L-alanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909898-12-0 HCAPLUS

CN L-Alaninamide, L-lysyl-4-chloro-L-phenylalanyl-L-lysyl-3-(2-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909898-13-1 HCAPLUS

CN L-Alaninamide, L-lysyl-4-chloro-L-phenylalanyl-3-(2-naphthalenyl)-L-alanyl-3-(2-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909898-15-3 HCAPLUS

CN L-Alaninamide, L-lysyl-4-chloro-L-phenylalanyl-4-chloro-L-phenylalanyl-3-(2-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909898-17-5 HCAPLUS

CN L-Alaninamide, 4-chloro-L-phenylalanyl-4-chloro-L-phenylalanyl-L-lysyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909898-18-6 HCAPLUS

CN L-Alaninamide, L-lysyl-4-chloro-L-phenylalanyl-4-chloro-L-phenylalanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 909898-20-0 HCAPLUS

CN L-Alaninamide, L-lysyl-4-chloro-L-phenylalanyl-3-(2-naphthalenyl)-L-alanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RE.CNT 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:672855 HCAPLUS <<LOGINID::20080326>>

DN 143:166711

TI Metallopeptide compositions for treatment of sexual dysfunction

IN Sharma, Shubh; Shadiack, Annette M.; Yang, Wei; Rajpurohit, Ramesh

PA Palatin Technologies, Inc., USA

SO U.S. Pat. Appl. Publ., 17 pp., Cont.-in-part of U.S. Ser. No. 640,755.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 6

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2005164914	A1	20050728	US 2005-36273	20050114
US 5891418	A	19990406	US 1995-476652	19950607
US 6027711	A	20000222	US 1996-660697	19960605
WO 2002064091	A2	20020822	WO 2002-US4431	20020213
WO 2002064091	A3	20030313		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2004038897	A1	20040226	US 2003-640755	20030813
US 7307063	B2	20071211		
PRAI US 1995-476652	A2	19950607		
US 1996-660697	A3	19960605		
US 2000-483837	A2	20000117		
US 2001-268591P	P	20010213		
WO 2002-US4431	A1	20020213		
US 2003-640755	A2	20030813		
US 2004-536691P	P	20040114		

OS MARPAT 143:166711

IT \*\*\*860605-21-6DP\*\*\* , rhenium complexes

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
(Uses)

(metallopeptides for treatment of sexual dysfunction)

RN 860605-21-6 HCAPLUS

CN L-Cysteinamide, N-(1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT \*\*\*860605-21-6P\*\*\*

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)

(metallopeptides for treatment of sexual dysfunction)

RN 860605-21-6 HCAPLUS

CN L-Cysteinamide, N-(1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 4 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 2003:434582 HCAPLUS <<LOGINID::20080326>>

DN 139:30774

TI Methods and compositions using peptidyl and nonpeptidyl compounds for  
derepression of IAP-inhibited caspase, therapeutic use, and methods for  
identification of agents

IN Reed, John C.; Houghten, Richard A.; Nefzi, Adel; Ostresh, John M.;  
Pinilla, Clemencia; Welsh, Kate

PA The Burnham Institute, USA; Torrey Pines Institute for Molecular Studies

SO PCT Int. Appl., 182 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2003045974	A2	20030605	WO 2002-US37577	20021121
WO 2003045974	A3	20040219		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT,  
TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,  
FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,  
CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2467892 A1 20030605 CA 2002-2467892 20021121  
AU 2002359457 A1 20030610 AU 2002-359457 20021121  
AU 2002359457 A2 20030610  
EP 1465649 A2 20041013 EP 2002-793997 20021121  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK  
JP 2005510569 T 20050421 JP 2003-547423 20021121  
CN 1615148 A 20050511 CN 2002-827412 20021121  
CN 101029080 A 20070905 CN 2006-10162266 20021121  
IN 2004DN01497 A 20070511 IN 2004-DN1497 20040601  
AU 2007202996 A1 20070719 AU 2007-202996 20070628

PRAI US 2001-331957P P 20011121  
AU 2002-359457 A3 20021121  
CN 2002-827412 A3 20021121  
WO 2002-US37577 W 20021121

IT \*\*\*495398-05-5\*\*\* \*\*\*495398-06-6\*\*\* \*\*\*495398-07-7\*\*\*  
\*\*\*495398-08-8\*\*\* \*\*\*495398-09-9\*\*\* \*\*\*495398-11-3\*\*\*  
\*\*\*537051-65-3\*\*\* \*\*\*537051-69-7\*\*\* \*\*\*537051-72-2\*\*\*  
\*\*\*537051-78-8\*\*\* \*\*\*537051-83-5\*\*\* \*\*\*537051-84-6\*\*\*  
\*\*\*537051-85-7\*\*\* \*\*\*537051-89-1\*\*\* \*\*\*537051-90-4\*\*\*  
\*\*\*537051-97-1\*\*\* \*\*\*537052-01-0\*\*\* \*\*\*537052-02-1\*\*\*  
\*\*\*537052-06-5\*\*\* \*\*\*540529-23-5\*\*\* \*\*\*540529-27-9\*\*\*  
\*\*\*540529-28-0\*\*\* \*\*\*540529-29-1\*\*\* \*\*\*540529-30-4\*\*\*

RL: CST (Combinatorial study, unclassified); PAC (Pharmacological  
activity); PRP (Properties); THU (Therapeutic use); BIOL (Biological  
study); CMBI (Combinatorial study); USES (Uses)

(peptidyl and nonpeptidyl compds. for derepression of IAP-inhibited  
caspase, therapeutic use, and methods for identification of agents)

RN 495398-05-5 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-O-  
ethyl-D-tyrosyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-06-6 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-07-7 HCAPLUS

CN D-Phenylalaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-08-8 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-09-9 HCAPLUS

CN D-Alaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-11-3 HCAPLUS

CN D-Phenylalaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-65-3 HCAPLUS

CN Alaninamide, L-lysyl-4-chlorophenylalanyl-L-lysyl-3-(2-naphthalenyl)-  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-69-7 HCAPLUS

CN D-Alaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-72-2 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-78-8 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-83-5 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-84-6 HCAPLUS

CN D-Alaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-85-7 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-89-1 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-90-4 HCAPLUS

CN D-Alaninamide, 3-(2-thienyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537051-97-1 HCAPLUS

CN D-Alaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537052-01-0 HCAPLUS

CN D-Phenylalaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537052-02-1 HCAPLUS

CN D-Phenylalaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 537052-06-5 HCAPLUS

CN D-Alaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 540529-23-5 HCAPLUS

CN Alaninamide, L-lysyl-4-chlorophenylalanyl-4-chlorophenylalanyl-3-(2-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 540529-27-9 HCAPLUS

CN Alaninamide, L-lysyl-4-chlorophenylalanyl-3-(2-naphthalenyl)alanyl-3-(2-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 540529-28-0 HCAPLUS

CN Alaninamide, 4-chlorophenylalanyl-4-chlorophenylalanyl-L-lysyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 540529-29-1 HCAPLUS

CN Alaninamide, L-lysyl-4-chlorophenylalanyl-4-chlorophenylalanyl-3-(2-

thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 540529-30-4 HCAPLUS

CN Alaninamide, L-lysyl-4-chlorophenylalanyl-3-(2-naphthalenyl)alanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 5 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 2003:58220 HCAPLUS <<LOGINID::20080326>>

DN 138:117676

TI Linear and cyclic melanocortin receptor-specific peptides, and therapeutic use

IN Sharma, Shubh D.; Shadiack, Annette M.; Yang, Wei; Rajpurohit, Ramesh

PA Palatin Technologies, Inc., USA

SO PCT Int. Appl., 55 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 7

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2003006620	A2	20030123	WO 2002-US22196	20020711
WO 2003006620	A3	20031127		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2453515	A1	20030123	CA 2002-2453515	20020711
AU 2002322466	A1	20030129	AU 2002-322466	20020711



AU 2002322466      A2    20030129  
 AU 2002322466      B2    20070830  
 EP 1441750          A2    20040804    EP 2002-756458          20020711  
     R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
         IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK  
 JP 2004534851      T    20041118    JP 2003-512379          20020711  
 US 2004138136      A1    20040715    US 2003-638071          20030808  
 US 7176279          B2    20070213  
 US 2005038230      A1    20050217    US 2004-756212          20040112  
 US 2006014676      A1    20060119    US 2005-174845          20050705  
 US 7342089          B2    20080311  
 US 2006014194      A1    20060119    US 2005-174851          20050705  
 US 7345144          B2    20080318  
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 PRAI US 2001-304836P    P    20010711  
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 US 2002-40547      A2    20020104  
 WO 2002-US22196    W    20020711  
 US 2003-638071      A2    20030808  
 US 2004-585971P    P    20040706

OS MARPAT 138:117676

IT    \*\*\*488789-14-6\*\*\*    \*\*\*488789-18-0\*\*\*    \*\*\*488789-23-7\*\*\*  
     \*\*\*488789-24-8\*\*\*    \*\*\*488789-25-9\*\*\*    \*\*\*488789-26-0\*\*\*  
     \*\*\*488789-27-1\*\*\*    \*\*\*488789-28-2\*\*\*    \*\*\*488789-29-3\*\*\*  
     \*\*\*488789-40-8\*\*\*    \*\*\*488789-43-1\*\*\*    \*\*\*488789-45-3\*\*\*  
     \*\*\*488789-47-5\*\*\*    \*\*\*488789-49-7\*\*\*    \*\*\*488789-55-5\*\*\*  
     \*\*\*488789-66-8\*\*\*    \*\*\*488789-70-4\*\*\*    \*\*\*488789-72-6\*\*\*  
     \*\*\*488789-73-7\*\*\*    \*\*\*488789-79-3\*\*\*    \*\*\*488789-80-6\*\*\*  
     \*\*\*488789-81-7\*\*\*    \*\*\*488789-88-4\*\*\*    \*\*\*488789-89-5\*\*\*  
     \*\*\*488789-90-8\*\*\*    \*\*\*488789-93-1\*\*\*    \*\*\*488789-95-3\*\*\*  
     \*\*\*488789-96-4\*\*\*    \*\*\*488789-97-5\*\*\*    \*\*\*488789-98-6\*\*\*  
     \*\*\*488789-99-7\*\*\*    \*\*\*488790-00-7\*\*\*    \*\*\*488790-01-8\*\*\*  
     \*\*\*488790-02-9\*\*\*    \*\*\*488790-03-0\*\*\*    \*\*\*488790-04-1\*\*\*  
     \*\*\*488790-06-3\*\*\*    \*\*\*488790-07-4\*\*\*    \*\*\*488790-08-5\*\*\*  
     \*\*\*488790-09-6\*\*\*    \*\*\*488790-10-9\*\*\*    \*\*\*488790-11-0\*\*\*  
     \*\*\*488790-12-1\*\*\*    \*\*\*488790-13-2\*\*\*    \*\*\*488790-16-5\*\*\*  
     \*\*\*488790-24-5\*\*\*    \*\*\*488790-25-6\*\*\*    \*\*\*488790-26-7\*\*\*  
     \*\*\*488790-27-8\*\*\*    \*\*\*488790-28-9\*\*\*    \*\*\*488790-35-8\*\*\*  
     \*\*\*488790-64-3\*\*\*    \*\*\*488790-65-4\*\*\*    \*\*\*488790-66-5\*\*\*  
     \*\*\*488790-72-3\*\*\*    \*\*\*488790-73-4\*\*\*    \*\*\*488790-74-5\*\*\*  
     \*\*\*488790-75-6\*\*\*

RL: PAC (Pharmacological activity); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
(linear and cyclic melanocortin receptor-specific peptides, and therapeutic use)

RN 488789-14-6 HCAPLUS

CN L-Tryptophanamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-18-0 HCAPLUS

CN L-Tryptophanamide, N-(1-oxoheptyl)-O-(phenylmethyl)-L-threonyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-23-7 HCAPLUS

CN L-Alaninamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl-3-(1-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-24-8 HCAPLUS

CN D-Alaninamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl-3-(2-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-25-9 HCAPLUS

CN L-Alaninamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-

phenylalanyl-L-arginyl-3-(2-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-26-0 HCAPLUS

CN L-Tryptophanamide, N-(2-naphthalenylacetyl)-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-27-1 HCAPLUS

CN L-Tryptophanamide, N-(1-oxo-4-phenylbutyl)-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-28-2 HCAPLUS

CN L-Tryptophanamide, N-[(3,4-dichlorophenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-29-3 HCAPLUS

CN L-Tryptophanamide, N-[[3-(trifluoromethyl)phenyl]acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-40-8 HCAPLUS

CN L-Tryptophanamide, N-(1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-43-1 HCAPLUS

CN L-Tryptophanamide, N-(7-amino-1-oxoheptyl)-D-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-45-3 HCAPLUS

CN L-Tryptophanamide, N-(2-naphthalenylacetyl)-L-valyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-47-5 HCAPLUS

CN L-Tryptophanamide, N-(2-naphthalenylacetyl)-L-leucyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-49-7 HCAPLUS

CN L-Tryptophanamide, 2-cyclohexyl-N-(2-naphthalenylacetyl)glycyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-55-5 HCAPLUS

CN L-Tryptophanamide, 3-methyl-N-(2-naphthalenylacetyl)valyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-66-8 HCAPLUS

CN D-Tryptophanamide, N-(1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-70-4 HCAPLUS

CN D-Tryptophanamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-72-6 HCAPLUS

CN D-Tryptophanamide, N-(2-naphthalenylacetyl)-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-73-7 HCAPLUS

CN L-Tryptophanamide, N-[(3-chlorophenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-79-3 HCAPLUS

CN L-Tryptophanamide, N-[(4-bromophenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-80-6 HCAPLUS

CN L-Tryptophanamide, N-[(2,4-dichlorophenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-81-7 HCAPLUS

CN L-Tryptophanamide, N-([1,1'-biphenyl]-4-ylacetyl)-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-88-4 HCAPLUS

CN L-Tryptophanamide, N-(1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-lysyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-89-5 HCAPLUS

CN L-Phenylalaninamide, N-(1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-90-8 HCAPLUS

CN Alaninamide, N-(1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl-3-(3-pyridinyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-93-1 HCAPLUS

CN L-Tryptophanamide, N-(1-oxoheptyl)-O-(phenylmethyl)-D-threonyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-95-3 HCAPLUS

CN L-Tryptophanamide, N-[(2-bromophenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)



Absolute stereochemistry.

RN 488789-96-4 HCAPLUS

CN L-Tryptophanamide, N-[(3-bromophenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-97-5 HCAPLUS

CN L-Tryptophanamide, N-[[4-(trifluoromethyl)phenyl]acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-98-6 HCAPLUS

CN L-Tryptophanamide, N-[[2-(trifluoromethyl)phenyl]acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488789-99-7 HCAPLUS

CN L-Tryptophanamide, N-[[3,5-bis(trifluoromethyl)phenyl]acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-00-7 HCAPLUS

CN L-Tryptophanamide, N-[[2,5-bis(trifluoromethyl)phenyl]acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-01-8 HCAPLUS

CN L-Tryptophanamide, N-[(4-methylphenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-02-9 HCAPLUS

CN L-Tryptophanamide, N-[(3-methylphenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-03-0 HCAPLUS

CN L-Tryptophanamide, N-[(2-methylphenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-04-1 HCAPLUS

CN L-Tryptophanamide, N-(1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-3-[(3-amino-1-oxopropyl)amino]alanyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-06-3 HCAPLUS

CN L-Tryptophanamide, b-alanyl-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-07-4 HCAPLUS

CN L-Tryptophanamide, N-(4-aminobutyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-08-5 HCAPLUS

CN L-Tryptophanamide, N-(5-amino-1-oxopentyl)-O-(phenylmethyl)-L-seryl-4-

chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-09-6 HCAPLUS

CN L-Tryptophanamide, N-(6-amino-1-oxohexyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-10-9 HCAPLUS

CN L-Tryptophanamide, N-[[trans-4-(aminomethyl)cyclohexyl]carbonyl]-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-11-0 HCAPLUS

CN L-Tryptophanamide, O-(phenylmethyl)-N-(1-piperazinylacetyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-12-1 HCAPLUS

CN L-Tryptophanamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-threonyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-13-2 HCAPLUS

CN D-Alaninamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl-3-(1-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-16-5 HCAPLUS

CN L-Tryptophanamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-D-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-24-5 HCAPLUS

CN L-Tryptophanamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-lysyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-25-6 HCAPLUS

CN L-Tryptophanamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-2,7-diaminoheptanoyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-26-7 HCAPLUS

CN L-Tryptophanamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-2-[1-(aminoiminomethyl)-4-piperidiny]glycyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-27-8 HCAPLUS

CN L-Tryptophanamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-4-(aminoiminomethyl)-D-phenylalanyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-28-9 HCAPLUS

CN L-Tryptophanamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-3-[1-(aminoiminomethyl)-4-piperidiny]alanyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-35-8 HCAPLUS

CN L-Tryptophanamide, N-[(3,4-dichlorophenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-lysyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-64-3 HCAPLUS

CN L-Tryptophanamide, N-(7-amino-1-oxoheptyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-65-4 HCAPLUS

CN L-Tryptophanamide, N-(7-amino-1-oxoheptyl)-O-(phenylmethyl)-L-seryl-4-chloro-L-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-66-5 HCAPLUS

CN L-Tryptophanamide, L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-72-3 HCAPLUS

CN L-Tryptophanamide, N-(2-naphthalenylacetyl)-O-(phenylmethyl)-L-seryl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-73-4 HCAPLUS

CN L-Tryptophanamide, N-(2-naphthalenylacetyl)-D-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-74-5 HCAPLUS

CN L-Tryptophanamide, N-[(4-chlorophenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 488790-75-6 HCAPLUS

CN L-Tryptophanamide, N-[(2-chlorophenyl)acetyl]-L-alanyl-4-chloro-D-phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L3 ANSWER 6 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN  
AN 2002:760212 HCAPLUS <<LOGINID::20080326>>  
DN 138:150484  
TI In vitro release of digestive enzymes by FMRF amide related neuropeptides  
and analogues in the lepidopteran insect *Opisina arenosella* (Walk.)  
AU Harshini, S.; Nachman, R. J.; Sreekumar, S.  
CS Department of Zoology, University College, Trivandrum, 695 034, India  
SO Peptides (New York, NY, United States) (2002), 23(10), 1759-1763  
CODEN: PPTDD5; ISSN: 0196-9781  
PB Elsevier Science Inc.  
DT Journal  
LA English  
IT \*\*\*495387-07-0\*\*\*  
RL: BSU (Biological study, unclassified); BIOL (Biological study)  
(in vitro release of digestive enzymes amylase and protease by FMRF  
amide related neuropeptides and analogs in the lepidopteran insect  
*Opisina arenosella*)  
RN 495387-07-0 HCAPLUS  
CN L-Phenylalaninamide, L-histidyl-L-valyl-L-phenylalanyl-4-chloro-L-  
phenylalanyl-L-arginyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 7 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN  
AN 2002:692652 HCAPLUS <<LOGINID::20080326>>  
DN 138:147887  
TI Identification of novel ligands for vasopressin V2 receptor from  
positional scanning libraries  
AU Dooley, Colette T.; Mabini, Aric; Sylvester, Tyler; Appel, Jon R.;  
Houghten, Richard A.  
CS Torrey Pines Institute for Molecular Studies, San Diego, CA, 92121, USA  
SO Peptides: The Wave of the Future, Proceedings of the Second International

and the Seventeenth American Peptide Symposium, San Diego, CA, United States, June 9-14, 2001 (2001), 921-922. Editor(s): Lebl, Michal; Houghten, Richard A. Publisher: American Peptide Society, San Diego, Calif.

CODEN: 69DBAL; ISBN: 0-9715560-0-8

DT Conference

LA English

IT \*\*\*495398-05-5\*\*\* \*\*\*495398-06-6\*\*\* \*\*\*495398-07-7\*\*\*  
\*\*\*495398-08-8\*\*\* \*\*\*495398-09-9\*\*\* \*\*\*495398-11-3\*\*\*

RL: BSU (Biological study, unclassified); PRP (Properties); BIOL (Biological study)

(identification of novel ligands for vasopressin V2 receptor from positional scanning libraries)

RN 495398-05-5 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-06-6 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-07-7 HCAPLUS

CN D-Phenylalaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-08-8 HCAPLUS

CN D-Phenylalaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-4-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-09-9 HCAPLUS

CN D-Alaninamide, 3-(2-thienyl)-L-alanyl-4-chloro-D-phenylalanyl-3-(2-naphthalenyl)-D-alanyl-3-(2-thienyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 495398-11-3 HCAPLUS

CN D-Phenylalaninamide, L-phenylalanyl-4-chloro-D-phenylalanyl-O-ethyl-D-tyrosyl-4-chloro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 8 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 2002:637480 HCAPLUS <<LOGINID::20080326>>

DN 137:190724

TI Melanocortin metalloptides for treatment of sexual dysfunction

IN Sharma, Shubh D.; Shi, Yi-qun; Yang, Wei; Cai, Hui-zhi; Shadiack, Annette

PA Palatin Technologies, Inc., USA

SO PCT Int. Appl., 58 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 6

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2002064091	A2	20020822	WO 2002-US4431	20020213
WO 2002064091	A3	20030313		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,

CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2002238106      A1    20020828    AU 2002-238106      20020213  
US 2004038897      A1    20040226    US 2003-640755      20030813  
US 7307063          B2    20071211  
US 2005164914      A1    20050728    US 2005-36273      20050114  
PRAI US 2001-268591P    P    20010213  
US 1995-476652      A2    19950607  
US 1996-660697      A3    19960605  
US 2000-483837      A2    20000117  
WO 2002-US4431      W    20020213  
US 2003-640755      A2    20030813  
US 2004-536691P      P    20040114

OS    MARPAT 137:190724

IT    \*\*\*448902-16-7\*\*\*      \*\*\*448902-16-7D\*\*\*    , metal ion complexes

\*\*\*448902-50-9\*\*\*      \*\*\*448902-51-0\*\*\*      \*\*\*448902-54-3\*\*\*

\*\*\*448902-55-4\*\*\*      \*\*\*448903-12-6\*\*\*      \*\*\*448903-13-7\*\*\*

\*\*\*448903-15-9\*\*\*      \*\*\*448903-29-5\*\*\*      \*\*\*448903-36-4\*\*\*

\*\*\*448903-37-5\*\*\*      \*\*\*448904-18-5\*\*\*      \*\*\*448904-21-0\*\*\*

RL: PAC (Pharmacological activity); PRP (Properties); THU (Therapeutic  
use); BIOL (Biological study); USES (Uses)

(melanocortin metalloptides for treatment of sexual dysfunction)

RN    448902-16-7    HCAPLUS

CN    L-Tryptophanamide, N2-[(3-bromophenyl)acetyl]-L-arginyl-L-arginyl-4-chloro-  
D-phenylalanyl-L-cysteinyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN    448902-16-7    HCAPLUS

CN    L-Tryptophanamide, N2-[(3-bromophenyl)acetyl]-L-arginyl-L-arginyl-4-chloro-  
D-phenylalanyl-L-cysteinyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448902-50-9 HCAPLUS

CN L-Tryptophanamide, N2-(1-naphthalenylacetyl)-L-arginyl-L-arginyl-4-chloro-D-phenylalanyl-L-cysteinyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448902-51-0 HCAPLUS

CN L-Tryptophanamide, N2-(2-naphthalenylacetyl)-L-arginyl-L-arginyl-4-chloro-D-phenylalanyl-L-cysteinyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448902-54-3 HCAPLUS

CN L-Alaninamide, N2-[(3-bromophenyl)acetyl]-L-arginyl-L-arginyl-4-chloro-D-phenylalanyl-L-cysteinyl-3-(1-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448902-55-4 HCAPLUS

CN L-Alaninamide, N2-[(3-bromophenyl)acetyl]-L-arginyl-L-arginyl-4-chloro-D-phenylalanyl-L-cysteinyl-3-(2-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448903-12-6 HCAPLUS

CN L-Tryptophanamide, N2-[[4-(aminomethyl)phenyl]acetyl]-L-arginyl-L-alanyl-4-chloro-D-phenylalanyl-L-cysteinyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448903-13-7 HCAPLUS

CN L-Tryptophanamide, N2-[[4-(aminomethyl)phenyl]acetyl]-L-arginyl-4-chloro-D-phenylalanyl-L-cysteinyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448903-15-9 HCAPLUS

CN L-Alaninamide, N2-(1-naphthalenylacetyl)-L-arginyl-L-arginyl-4-chloro-D-phenylalanyl-L-cysteinyl-3-(2-naphthalenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448903-29-5 HCAPLUS

CN L-Alaninamide, N2-[(3-bromophenyl)acetyl]-L-arginyl-L-arginyl-4-chloro-D-phenylalanyl-L-cysteinyl-3-[1,1'-biphenyl]-4-yl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448903-36-4 HCAPLUS

CN L-Cysteinamide, N-[(3-bromophenyl)acetyl]-L-histidylglycyl-4-chloro-D-phenylalanyl-L-tryptophyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448903-37-5 HCAPLUS

CN L-Cysteinamide, N-[(3-bromophenyl)acetyl]-L-histidyl-4-chloro-D-phenylalanyl-L-tryptophyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448904-18-5 HCAPLUS

CN L-Tryptophanamide, N2-[(3-bromophenyl)acetyl]-L-arginyl-L-alanyl-4-chloro-D-phenylalanyl-L-cysteinyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 448904-21-0 HCAPLUS

CN L-Tryptophanamide, N2-[(3-bromophenyl)acetyl]-L-arginyl-4-chloro-D-phenylalanyl-L-cysteinyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 9 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 2001:12495 HCAPLUS <<LOGINID::20080326>>

DN 134:91087

TI Antifungal peptides derived from bactericidal/permeability-increasing protein (BPI)

IN Little, Roger G.; Lin, Jong-jye; Gikonyo, J. G. Kinyua

PA Xoma Technology Ltd., USA

SO PCT Int. Appl., 106 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001000671	A1	20010104	WO 2000-US17383	20000623
US 6355616	B1	20020312	US 1999-344541	19990625

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PI WO 2001000671 A1 20010104 WO 2000-US17383 20000623

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 6355616 B1 20020312 US 1999-344541 19990625

PRAI US 1999-344541 A2 19990625

OS MARPAT 134:91087

IT \*\*\*316134-78-8P\*\*\* , XMP.459

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(amino acid sequence; antifungal peptides derived from bactericidal/permeability-increasing protein (BPI))

RN 316134-78-8 HCAPLUS

CN L-Lysinamide, L-lysyl-L-valylglycyl-4-chloro-L-phenylalanyl-L-leucyl-L-isoleucyl-L-glutaminy-L-leucyl-4-chloro-L-phenylalanyl-L-histidyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 10 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 1999:297316 HCAPLUS <<LOGINID::20080326>>

DN 130:297005

TI Peptide ligands for melanocortin receptor

IN Dooley, Colette T.; Girten, Beverly E.; Houghten, Richard A.

PA Trega Biosciences, Inc., USA

SO PCT Int. Appl., 55 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9921571	A1	19990506	WO 1998-US3298	19980220
W: AU, CA, JP, KR, NO				
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
AU 9874649	A	19990517	AU 1998-74649	19980220
US 6350430	B1	20020226	US 1998-27108	19980220
PRAI US 1997-63622P	P	19971027		
WO 1998-US3298	W	19980220		
OS MARPAT 130:297005				
IT ***223439-84-7*** ***223460-62-6*** ***223460-67-1***				
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)				
(melanocortin receptor ligands and methods for their of using same)				
RN 223439-84-7 HCAPLUS				
CN D-Argininamide, N-acetyl-L-histidyl-4-chloro-D-phenylalanyl-3-cyclohexyl-L-alanyl- (9CI) (CA INDEX NAME)				

Absolute stereochemistry.

RN 223460-62-6 HCAPLUS

CN L-Alaninamide, N-acetyl-L-histidyl-4-chloro-D-phenylalanyl-L-arginyl-3-(naphthalenyl)- (9CI) (CA INDEX NAME)

RN 223460-67-1 HCAPLUS

CN D-Alaninamide, N-acetyl-L-histidyl-4-chloro-D-phenylalanyl-L-arginyl-3-(naphthalenyl)- (9CI) (CA INDEX NAME)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 11 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 1999:267413 HCAPLUS <<LOGINID::20080326>>

DN 130:338395

TI Preparation of peptides as fungicides

IN Shimamura, Seiichi; Hashimoto, Koichi; Matsumoto, Hiroshi

PA Morinaga Milk Industry Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 18 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 11116597	A	19990427	JP 1997-282079	19971015
PRAI	JP 1997-282079		19971015		
OS	MARPAT 130:338395				
IT	***224056-63-7P***				

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(preparation of peptides as fungicides)

RN 224056-63-7 HCAPLUS

CN D-Argininamide, N2-(1-oxoundecyl)-D-arginyl-D-arginyl-D-tryptophyl-4-chloro-D-phenylalanyl-D-tryptophyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 12 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN  
 AN 1998:274658 HCAPLUS <<LOGINID::20080326>>  
 DN 129:16385  
 TI Preparation of peptide derivatives as fungicides  
 IN Shimamura, Seiichi; Hashimoto, Koichi; Matsumoto, Hiroshi; Wakabayashi,  
 Hiroyuki  
 PA Morinaga Milk Industry Co., Ltd., Japan  
 SO Jpn. Kokai Tokkyo Koho, 28 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 10114798	A	19980506	JP 1996-272756	19961015
	JP 3791981	B2	20060628		
PRAI	JP 1996-272756		19961015		
OS	MARPAT 129:16385				
IT	***207599-26-6P***		***207599-27-7P***		
RL:	BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(preparation of peptide derivs. as fungicides)				
RN	207599-26-6 HCAPLUS				
CN	D-Argininamide, D-arginyl-D-arginyl-D-tryptophyl-4-chloro-D-phenylalanyl-D-tryptophyl- (9CI) (CA INDEX NAME)				

Absolute stereochemistry.

RN 207599-27-7 HCAPLUS

CN D-Argininamide, D-arginyl-D-arginyl-D-tryptophyl-3,4-dichloro-D-phenylalanyl-D-tryptophyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 13 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 1998:219676 HCAPLUS <<LOGINID::20080326>>

DN 128:283087

TI Cytotoxic myristylated peptides derived from N-terminus of Nef protein

IN Azad, Ahmed; Lowe, Melinda; Curtain, Cyril; Baell, Jonathan; Matthews, Barry; Macreadie, Ian; Arunagiri, Chinniah; Rivett, Don; Norton, Raymond; et al.

PA Biomolecular Research Institute Ltd., Australia; Azad, Ahmed; Lowe, Melinda; Curtain, Cyril; Baell, Jonathan; Matthews, Barry; Macreadie, Ian; Arunagiri, Chinniah; Rivett, Don

SO PCT Int. Appl., 144 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9813377	A1	19980402	WO 1997-AU640	19970926

W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW

RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA,

GN, ML, MR, NE, SN, TD, TG

US 5962635	A	19991005	US 1996-553271	19960306
CA 2263134	A1	19980402	CA 1997-2263134	19970926
AU 9743708	A	19980417	AU 1997-43708	19970926
AU 716098	B2	20000217		
ZA 9708657	A	19980521	ZA 1997-8657	19970926
EP 935608	A1	19990818	EP 1997-941730	19970926

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI

JP 2001502897	T	20010306	JP 1998-515072	19970926
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PRAI US 1996-553271 A2 19960306

AU 1996-2659	A	19960927
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AU 1996-2680	A	19960930
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AU 1993-8861	A	19930518
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WO 1994-AU254	W	19940518
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WO 1997-AU640	W	19970926
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IT \*\*\*205588-37-0P\*\*\*

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(cytotoxic myristylated peptides derived from N-terminus of Nef protein)

RN 205588-37-0 HCAPLUS

CN Butanamide, N-acetyl-L-isoleucyl-L-valyl-L-isoleucyl-3,4-dichloro-L-phenylalanyl-L-asparaginyl-2-amino- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 14 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 1996:681493 HCAPLUS <<LOGINID::20080326>>

DN 126:42242

TI Development of Potent Thrombin Receptor Antagonist Peptides

AU Bernatowicz, Michael S.; Klimas, Clifford E.; Hartl, Karen S.; Peluso, Marianne; Allegretto, Nick J.; Seiler, Steven M.

CS Bristol-Myers Squibb Pharmaceutical Research Institute, Princeton, NJ, 08543, USA

SO Journal of Medicinal Chemistry (1996), 39(25), 4879-4887

CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society

DT Journal

LA English

IT \*\*\*185028-47-1P\*\*\*

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(development of potent thrombin receptor agonist and antagonist peptides)

RN 185028-47-1 HCAPLUS

CN L-Argininamide, 4-fluoro-N-[(2E)-1-oxo-3-phenyl-2-propenyl]-L-phenylalanyl-4-chloro-L-phenylalanyl-L-leucyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry as shown.

RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 15 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 1996:71552 HCAPLUS <<LOGINID::20080326>>

DN 124:194311

TI Anti-inflammatory peptide analogs and treatment to inhibit vascular leakage in injured tissues

IN Wei, Edward T.; Thomas, Holly A.

PA University of California, USA

SO U.S., 11 pp. Cont.-in-part of U.S. Ser. No. 925, 81, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 5480869	A	19960102	US 1993-96724	19930723
	US 5177060	A	19930105	US 1990-462578	19900109
	WO 9403489	A1	19940217	WO 1993-US7454	19930804
	W: AT, AU, BB, BG, BR, BY, CA, CH, CZ, DE, DK, ES, FI, GB, HU, JP, KP, KR, KZ, LK, LU, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, VN				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				

EP 656011 A1 19950607 EP 1993-919941 19930804  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE  
AU 677603 B2 19970501 AU 1993-50009 19930804  
AU 9350009 A 19940303  
NO 9500299 A 19950126 NO 1995-299 19950126  
PRAI US 1990-462578 A2 19900109  
US 1992-925081 B2 19920804  
US 1993-96724 A 19930723  
WO 1993-US7454 W 19930804  
OS MARPAT 124:194311  
IT \*\*\*155115-97-2P\*\*\*  
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(anti-inflammatory peptide analogs and treatment to inhibit vascular leakage in injured tissues)  
RN 155115-97-2 HCAPLUS  
CN D-Leucinamide, L-arginyl-L-lysyl-L-leucyl-L-leucyl-4-chloro-L-phenylalanyl-L-isoleucyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 16 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN  
AN 1994:290093 HCAPLUS <<LOGINID::20080326>>  
DN 120:290093  
TI Anti-inflammatory peptide analogs and treatment to inhibit vascular leakage in injured tissues  
IN Wei, Edward T.; Thomas, Holly A.  
PA The Regents of the University of California, USA  
SO PCT Int. Appl., 35 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 9403489 A1 19940217 WO 1993-US7454 19930804  
W: AT, AU, BB, BG, BR, BY, CA, CH, CZ, DE, DK, ES, FI, GB, HU, JP,  
KP, KR, KZ, LK, LU, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD,  
SE, SK, UA, VN  
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE,  
BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG  
US 5480869 A 19960102 US 1993-96724 19930723  
EP 656011 A1 19950607 EP 1993-919941 19930804  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE  
AU 677603 B2 19970501 AU 1993-50009 19930804  
AU 9350009 A 19940303  
NO 9500299 A 19950126 NO 1995-299 19950126  
PRAI US 1992-925081 A 19920804  
US 1993-96724 A 19930723  
US 1990-462578 A2 19900109  
WO 1993-US7454 W 19930804  
OS MARPAT 120:290093  
IT \*\*\*155115-97-2\*\*\*  
RL: BIOL (Biological study)  
(antiinflammatory)  
RN 155115-97-2 HCAPLUS  
CN D-Leucinamide, L-arginyl-L-lysyl-L-leucyl-L-leucyl-4-chloro-L-phenylalanyl-  
L-isoleucyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 17 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN  
AN 1993:116751 HCAPLUS <<LOGINID::20080326>>  
DN 118:116751  
TI Recombinant thrombin receptor, agonist and antagonist peptides, and  
(monoclonal) antibodies  
IN Coughlin, Shaun R.; Scarborough, Robert M.  
PA University of California, Oakland, USA; Cor Therapeutics, Inc.  
SO PCT Int. Appl., 80 pp.



CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9214750	A1	19920903	WO 1992-US1312	19920219
W: AT, AU, BB, BG, BR, CA, CH, CS, DE, DK, ES, FI, GB, HU, JP, KP, KR, LK, LU, MG, MN, MW, NL, NO, PL, RO, RU, SD, SE				
RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, DE, DK, ES, FR, GA, GB, GN, GR, IT, LU, MC, ML, MR, NL, SE, SN, TD, TG				
US 5256766	A	19931026	US 1991-657769	19910219
US 5688768	A	19971118	US 1991-789184	19911107
AU 9214568	A	19920915	AU 1992-14568	19920219
AU 665752	B2	19960118		
EP 572553	A1	19931208	EP 1992-907700	19920219
EP 572553	B1	20030813		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, MC, NL, SE				
JP 06508742	T	19941006	JP 1992-507331	19920219
JP 3556215	B2	20040818		
AT 247165	T	20030815	AT 1992-907700	19920219
PRAI US 1991-657769	A	19910219		
US 1991-789184	A	19911107		
WO 1992-US1312	A	19920219		
OS MARPAT 118:116751				
IT ***145230-48-4***				
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)				
(thrombin agonist activity of)				
RN 145230-48-4 HCAPLUS				
CN L-Leucinamide, L-seryl-4-chloro-L-phenylalanyl-L-leucyl- (9CI) (CA INDEX NAME)				

Absolute stereochemistry.

L3 ANSWER 18 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN

AN 1992:168787 HCAPLUS &lt;&lt;LOGINID::20080326&gt;&gt;

DN 116:168787

TI Rapid optimization of enzyme substrates using defined substrate mixtures

AU Berman, Judd; Green, Michael; Sugg, Elizabeth; Anderegg, Rob; Millington,

David S.; Norwood, Daniel L.; McGeehan, Jerry; Wiseman, Jeffrey  
CS Glaxo Res. Lab., Research Triangle Park, NC, 27709, USA  
SO Journal of Biological Chemistry (1992), 267(3), 1434-7  
CODEN: JBCHA3; ISSN: 0021-9258  
DT Journal  
LA English  
IT \*\*\*140197-89-3\*\*\*  
RL: BPR (Biological process); BSU (Biological study, unclassified); PRP  
(Properties); BIOL (Biological study); PROC (Process)  
(collagenase of human specificity for and reaction kinetics with,  
structure relation to)  
RN 140197-89-3 HCAPLUS  
CN D-Argininamide, 1-(2,4-dinitrophenyl)-L-prolyl-L-leucylglycyl-L-leucyl-4-  
chloro-L-phenylalanyl-L-alanyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 19 OF 24 HCAPLUS COPYRIGHT 2008 ACS on STN  
AN 1989:509168 HCAPLUS <<LOGINID::20080326>>  
DN 111:109168  
TI Effect of substitutions in position 12 of bombesin on antagonist activity  
AU Saeed, Z. A.; Huang, S. C.; Coy, D. H.; Jiang, N. Y.; Heinz-Erian, P.;  
Mantey, S.; Gardner, J. D.; Jensen, R. T.  
CS Dig. Dis. Branch, NIH, Bethesda, MD, 20892, USA  
SO Peptides (New York, NY, United States) (1989), 10(3), 597-603  
CODEN: PPTDD5; ISSN: 0196-9781  
DT Journal  
LA English  
IT \*\*\*122348-85-0\*\*\*  
RL: BIOL (Biological study)  
(bombesin antagonism by, mol. structure in relation to)  
RN 122348-85-0 HCAPLUS  
CN Bombesin, 2-de-L-glutamine-12-(4-chloro-D-phenylalanine)-14-L-leucinamide-  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.